PTO/SB/17 (10-04v2)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number 10/849,517-Conf. #7134 May 20, 2004 Filing Date for FY 2005 Akihiro Sano First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision. **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT H6808.0056/P056 108.00 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check None х Order X Deposit Account: Large Entity Small Entity Deposit 04-1073 Fee Description (\$) Code (\$) Code Fee Paid Number Deposit Dickstein Shapiro Morin & 1051 130 2051 65 Surcharge - late filing fee or oath Account Oshinsky LLP Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification Charge any additional fee(s) or any underpayment of fee(s) 1812 2.520 1812 2,520 For filing a request for ex parte reexamination х Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR prior to 920* 1804 1804 9201 to the above-identified deposit account. Examiner action Requesting publication of SIR after 1805 1.840 1805 1,840* Examiner action 110 **FEE CALCULATION** 1251 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 430 2252 215 Extension for reply within second month Large Entity Small Entity 1253 980 2253 490 Extension for reply within third month Fee Fee Fee Description Fee Paid Fee Fee 1254 1.530 2254 765 Extension for reply within fourth month 1001 790 2001 395 Utility filing fee 1255 2,080 2255 1.040 Extension for reply within fifth month 1002 350 2002 175 Design filing fee 1401 340 2401 170 Notice of Appeal 1003 550 2003 275 Plant filing fee 1402 340 2402 Filing a brief in support of an appeal 170 2004 1004 790 395 Reissue filing fee 1403 300 2403 150 Request for oral hearing 1005 2005 Provisional filing fee 160 80 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable 55 SUBTOTAL (1) 0.00 1453 1,370 2453 685 Petition to revive - unintentional 1501 1,370 2501 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 2502 1502 490 245 Design issue fee Fee Paid Claims below Total Claims -25** = 18.00 108.00 1503 660 2503 6 330 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner -3* 0.00 2 Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 18 2202 9 Claims in excess of 20 1809 790 2809 395 (37 ČFR 1.129(a)) 1201 88 2201 Independent claims in excess of 3 For each additional invention to be 1810 790 2810 395 1203 300 2203 150 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 88 2204 44 ** Reissue independent claims 1801 790 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 1205 18 2205 ** Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) 108.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable) Name (Print/Type) Mark 33,082 ↑Thronson Telephone (202) 775-4742 (Attorney/Agent) Signature Date November 17, 2004

NOV 1 7 2004



Docket No.: H6808.0056/P056

PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akihiro Sano et al.

Application No.: 10/849,517

/849,517 Confirmation No.: 7134

Filed: May 20, 2004

Art Unit: 2858

For: MASS SPECTROMETER SYSTEM

Examiner: Not Yet Assigned

FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

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